

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	1
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**Complete if Known**

Application Number	10/820,674
Filing Date	04/08/2004
First Named Inventor	WARREN M. FARNWORTH
Art Unit	2823
Examiner Name	THAI, LUAN
Attorney Docket Number	97-1363.6

**U. S. PATENT DOCUMENTS**

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

Chairman

Date \_\_\_\_\_

**Considered**

12/21/04

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4/8/04

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Application Number	
Filing Date	April 8, 2004
First Named Inventor	WARREN M. FARNWORTH
Art Unit	
Examiner Name	
Attorney Docket Number	97-1363.6

Attorney Docket Number	97-1363.6
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[illegible]

Examiner Signature	<i>Thailwan</i>	Date Considered	12/21/04
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4/8/04

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**(Use as many sheets as necessary)**

**Complete If Known**

Application Number

Filing Date

**April 8, 2004**

First Named Inventor

WARREN M. FARNWORTH
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**Art Unit**

Examiner Name

Attorney Docket Number	97-1363.6
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Sheet 1 of 4

## U. S. PATENT DOCUMENTS

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	
		Filing Date	April 8, 2004
		First Named Inventor	WARREN M. FARNWORTH
		Art Unit	
		Examiner Name	
Sheet <b>2</b>	of <b>4</b>	Attorney Docket Number	97-1363.6

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
LT	T	US- 5,633,122	05/27/1997	Tuttle	
	U	US- 5,634,267	06/03/1997	Farnworth et al.	
	V	US- 5,674,785	10/07/1997	Akram et al.	
	W	US- 5,686,317	11/11/1997	Akram et al.	
	X	US- 5,716,218	02/10/1998	Farnworth et al.	
	Y	US- 5,739,585	04/14/1998	Akram et al.	
	AA	US- 5,781,022	07/14/1998	Wood et al.	
	AB	US- 5,783,461	07/14/1998	Hembree	
	AC	US- 5,783,865	07/21/1998	Higashiguchi et al.	
	AD	US- 5,796,590	08/18/1998	Klein	
	AE	US- 5,801,452	009/01/1998	Farnworth et al.	
	AF	US- 5,815,000	09/29/1998	Farnworth et al.	
	AG	US- 5,834,945	11/10/1998	Akram	
	AH	US- 5,869,974	02/09/1999	Akram et al.	
	AI	US- 5,870,289	02/09/1999	Tokuda et al.	
	AJ	US- 5,876,580	03/02/1999	Lykins	
LT	AK	US- 5,878,485	03/09/1999	Wood et al.	
	AL	US- 5,896,036	04/20/1999	Wood et al.	
	AM	US- 5,915,977	06/19/1999	Hembree et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

Examiner Signature	<i>Chadman</i>	Date Considered	12/21/04
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **3** of **4****Complete if Known**

Application Number	
Filing Date	April 8, 2004
First Named Inventor	WARREN M. FARNWORTH
Art Unit	
Examiner Name	
Attorney Docket Number	97-1363.6

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LT	AN	US- 5,929,647	07/17/1999	Akram et al.	
	AO	US- 5,931,685	08/03/1999	Hembree et al.	
	AP	US- 5,936,847	08/10/1999	Kazle	
	AQ	US- 5,952,840	09/14/1999	Farnworth et al.	
	AR	US- 5,962,921	10/05/1999	Farnworth et al.	
	AS	US- 6,013,948	01/11/2000	Akram et al.	
	AT	US- 6,040,702	03/21/2000	Hembree et al.	
	AU	US- 6,107,109	08/22/2000	Akram et al.	
	AV	US- 6,107,119	08/22/2000	Farnworth et al.	
	AW	US- 6,114,240	09/05/2000	Akram et al.	
	AX	US- 6,162,997	12/19/2000	Memis	
	AY	US- 6,294,837 B1	09/25/2001	Akram et al.	
	AZ	US- 6,353,328 B2	03/05/2002	Akram et al.	
	BA	US- 6,356,098 B1	03/12/2002	Akram et al.	
	BB	US- 6,362,637 B2	03/26/2002	Farnworth et al.	
	BC	US- 6,400,172 B1	06/04/2002	Akram et al.	
	BD	US- 6,417,685 B1	07/09/2002	Akram et al.	
	BE	US- 6,437,591 B1	08/20/2002	Farnworth et al.	
LT	BF	US- 6,451,624 B1	09/17/2002	Farnworth et al.	

**FOREIGN PATENT DOCUMENTS**

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Examiner  
Signature*Thalman*Date  
Considered

12/21/04

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		Filing Date	April 8, 2004
		First Named Inventor	WARREN M. FARNWORTH
		Art Unit	
		Examiner Name	
Sheet 4	of 4	Attorney Docket Number	97-1363.6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LJ	BG	T. R. ANTHONY. "Forming Electrical Interconnects Through Semiconductor Wafers", American Institute of Physics, 1981, pgs 5340-5349.	

Examiner Signature		Date Considered	12/21/04
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